

1

ABSTRACT OF THE DISCLOSURE

2 Joints for constructing a shear wall. The joints include at least
3 an intermediate base joint, and a combination ceiling and floor joint.
4 Each joint includes a bracket, a track wall, an optional base late,
5 a stud, and at least two diagonal braces. The bracket is integrally formed
6 with the shear wall, attached the shear wall to a substrate and prevents
7 uplift of the shear wall. The bracket includes a base from which a pair
8 of side walls upwardly extend. The track wall includes a base from which
9 a pair of side walls upwardly extend, functions as sole and top plates,
10 and sits attachingly in the bracket. The stud extends attachingly from
11 the bracket. The optional base plate, when present, sits attachingly in
12 the bracket and distributes load of the stud. The at least two diagonal
13 braces extend attachingly diagonally outwardly from the pair of side walls
14 of the bracket, respectively.